

# Work Order ID 52339

Tuesday, September 22, 2009 10:14:03 AM



Page 1

Item ID: D206-642-411

Accept



Setup Start



Revision ID: M

Stop



Item Name: Skidtube LH

Start Date: 9/23/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 10/15/2009 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D206-642

M

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-642-411 CHG006

8/02/10/26

HJ for BG 09/10/23

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

Pc 9/4/26

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/05/10/26

(H)

52392

**Work Order ID 52339**

Tuesday, September 22, 2009 10:14:03 AM



Page 2

Item ID: D206-642-411

Accept



Setup Start



Revision ID: M

Stop



Item Name: Skidtube LH

Start Date: 9/23/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 10/15/2009 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-642-411 Location: <u>8F</u> PPP Rev: <u>E</u>								
140 	QC21 - Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

9/10/26 Q SD

09/11/18 J

MF 09-10-27

# Picklist Print

Tuesday, September 22, 2009 10:14:02 AM

Page 1

Work Order ID: 52339

Parent Item: D206-642-411RevM

Parent Item Name: Skidtube LH


Comments:

Start Date: 9/23/2009

Required Date: 10/15/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2932-1RevC  Saddle LH Out, 206		Manufactured	No			100	Each	5.0000	1.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

5

43496

1

48188

4

Purchased

No

110

Each

328.0000

8.0000

AN3-41A

Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

328

107242

4

108302

4

111163

120

112431

200

m111163

# Picklist Print

Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339

Parent Item: D206-642-411RevM

Parent Item Name: Skidtube LH


Comments:

Start Date: 9/23/2009

Required Date: 10/15/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-6A  Bolt		Purchased	No			110	Each	1,011.000	12.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1011
102602	3
105810	15
107534	1
109545	2
110399	27
111279	463
112314	300
112641	100
112720	100

M111279

AN4C5A  
  
BOLT

Purchased No

110 Each

603.0000 1.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	603
104936	19
110552	82
112243	500
18918	2

M104936

# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411 RevM



Parent Item Name: Skidtube LH


Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5-11A  Bolt		Purchased	No			110	Each	211.0000	8.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

211

109061

1

109545

1

110363

9

110985

50

112243

50

112314

100

M110363 1x  
M110985 3x

AN5-12A



Bolt

Purchased

No

110

Each

207.0000

4.0000



Pd 9/10/26 ①

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

207

104936

7

110467

50

112314

150

M104936

# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5-13A Bolt		Purchased	No			110	Each	93.0000	4.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

93

104936

3

108167

8

110363

14

112492

18

112641

50

m112492

AN960C416

Purchased

No

110

Each

706.0000

1.0000

washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

706

100993

706

m100993

# Picklist Print

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Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10		Purchased	No			110	Each	2,117.000	8.0000			

8



Washer

*12/19/12/2009*

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2117

105442

95

109059

2

109840

23

110985

202

111279

5

111668

64

112314

1000

112369

726

*11/23/09*

# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN960JD416

Purchased

No

110

Each

7,793.000

24.0000



Washer

*Handwritten:* 9/14/26 (1)

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7793

102929

2

105906

4

106277

2

107321

23

107939

114

108161

553

108827

31

109249

69

110523

340

111279

101

111916

1959

112314

4595

16941

0

*Handwritten:* m/123/y

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# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD516		Purchased	No			110	Each	1,055.000	8.0000			



Washer



M112794 10 9/24/2009 ①

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

1055

100564

2

106167

6

107534

34

107959

43

108246

46

108672

2

109059

49

109752

22

110363

46

110523

57

111279

43

112082

205

112314

500

# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
* S D206-642-441RevF		Manufactured	No			110	Each	6.0000	1.0000			
Replacement Skidtube												

B52392 10

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
FG	6	
24739	1	
30265	1	
30266	1	
30940	1	
31066	1	
35469	1	

S D206-648-013RevB

Manufactured No

110

Each

4.0000

1.0000

GHW Modification

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
FG	4	
48226	1	
50305	3	

10/9/10/26 11

50305

# Picklist Print

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Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2652RevA

Manufactured

No

110

Each

330.0000

16.0000



Bushing



B51531 P4/10/26 (1)

Warehouse  
Location

Loc Qty

Loc Code

OFFSHORE

FG

44

31985

44

Main Warehouse

ST

203

21091

0

45318

16

46608

12

48187

175

Main Warehouse

ST40

83

50271

83

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# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2712RevB Set Screw		Manufactured	No			110	Each	451.0000	10.0000			



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
OFFSHORE		
FG	50	
29962	50	
Main Warehouse		
ST	401	
16400	20	
43810	11	
45247	25	
47603	145	
48235	200	

47603

D2933-1RevC

Manufactured No

110 Each

8.0000

1.0000



Saddle LH In, 206

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	8	
43500	1	
47569	3	
48190	4	

48190

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# Picklist Print

Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2934RevB  Saddle Spacer		Manufactured	No			110	Each	106.0000	2.0000 ✓			

Warehouse  
Location

Loc Qty

Loc Code

OFFSHORE

FG

6

31929

6

Main Warehouse

ST

40

47947

40

Main Warehouse

ST55

60

50376

60

D2935RevB

Manufactured No

110

Each

121.0000

2.0000 ✓



Saddle Spacer

Warehouse  
Location

Loc Qty

Loc Code

OFFSHORE

FG

6

31793

6

Main Warehouse

ST

115

47948

43

50211

72

# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2938-1RevC

Manufactured

No

110

Each

12.0000

1.0000

✓



Saddle LH Out, 206

*[Signature]*

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

5

43498

1

48191

4

48191

Main Warehouse

ST428A

7

48536

7

D2939-1RevC

Manufactured

No

110

Each

11.0000

1.0000

✓



Saddle LH In, 206

09/10/09

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

11

43499

1

47115

2

48193

8

48193

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# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3  Nut		Purchased	No			110	Each	3,663.000	8.0000 ✓			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3663

110844

32

111274

139

111668

992

112314

2000

112385

500

1111668

MS21042L4



Nut

Purchased

No

110

Each

7,870.000

12.0000 ✓



10/1/26 ①

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7870

107499

5

108145

4

110450

1

110507

184

111827

5996

112314

1615

15924

0

7690

24

8182

41

1111827

# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH


Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3456-1RevA  Washer		Manufactured	No			110	Each	232.0000	1.0000			

Warehouse  
Location

Loc Qty

Loc Code

OFFSHORE

FG

7

25701

7

Main Warehouse

ST

225

46752

25

51653

200

D3457-1RevA

Manufactured No

110

Each

103.0000

2.0000

Warehouse  
Location

Loc Qty

Loc Code

OFFSHORE

FG

10

32409

10

Main Warehouse

ST

93

45913

93

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# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3407-043RevE		Manufactured	No			110	Each	68.0000	1.0000			
<div> </div>												
Tow Ring												

Warehouse                      Loc Qty                      Loc Code

Location

Main Warehouse

ST

48

45743

4

47857

4

48249

20

50176

20

48249

Main Warehouse

ST464

20

50387

20

D3413-1RevA

Manufactured

No

110

Each

22.0000

1.0000

Ring

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

22

48123

22

48123

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# Picklist Print

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Tuesday, September 22, 2009 10:14:02 AM

Work Order ID: 52339



Parent Item: D206-642-411RevM



Parent Item Name: Skidtube LH

Start Date: 9/23/2009

Required Date: 10/15/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21043-4

Purchased

No

110

Each

1,397.000

1.0000



Nut

*24/1/26 ①*

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

40

104603

40

Main Warehouse

ST

1357

111819

35

112243

22

112314

1000

112492

300

*1112314*

# REFERENCE ONLY

8

DART AEROSPACE USA, INC.

D206-642  
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## 4.6 206L/L-1/L-3/L-4 HIGH GEAR SKIDTUBES

Item	Qty -411	Qty -412	Qty -441	Qty -447	Qty -013	Part Number	Description
	X					D206-642-411	SKIDTUBE INSTALLATION, LH
		X				D206-642-412	SKIDTUBE INSTALLATION, RH
	1		X			D206-642-441	SKIDTUBE
				X		D206-642-447	WEARSHOE KIT (REPLACES -443)
	1	1			X	D206-648-013	GROUND HANDLING KIT
1			1			D2650-7	SKIDTUBE ASSEMBLY
2A			22			D2651-1	* PLUG <sup>(1)</sup>
2B			22			D2651-3	* O-RING <sup>(1)</sup>
3			1			D2646	* AFT CAP <sup>(1)</sup>
4			2			MS27039-1-08	* SCREW <sup>(1)</sup>
5			2			AN960JD10L	* WASHER <sup>(1)</sup>
6	1					D2932-1	SADDLE, FWD OUT, LH
6		1				D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7		1				D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8		1				D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9		1				D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3-41A	BOLT
11	16	16				D2652	BUSHING
12A	8	8				MS21042-3	NUT (OR MS21042L3)
12B	8	8				AN960JD10	WASHER
13	4	4				AN5-11A (OR AN5-12A)	* BOLT <sup>(2)</sup>
14	4	4				AN5-11A (OR AN5-13A)	* BOLT <sup>(2)</sup>
15	8	8				AN960JD516	WASHER
16	12	12				AN4-6A	BOLT
17	24	24				AN960JD416	WASHER
18	12	12				MS21042-4	NUT (OR MS21042L4)
20A			6			D3537-1	WEARPAD (REPLACES D2648-3)
21A			1			D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-15	WEARSHOE (REPLACES D2656-15)
22B			1	1		D3536-15	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-37	WEARSHOE (REPLACES D2656-37)
24B			1	1		D3536-37	GASKET
26A			60			MS27039C1-08	SCREW
26B			60			AN960JD10L	WASHER
26C			60			ALS7-1032-130	* INSERT <sup>(1)</sup> (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1					D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1					D3456-1	WASHER
32	1					D3457-1	WASHER
33	1					MS21043-4	NUT
34	1					AN4C5A	BOLT
35	1					AN960C416	WASHER
36	1					D3413-1	RING (REPLACES D2655)
37	10	10				D2712	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER
40					2	D3414-041	LUG ASSEMBLY (REPLACES D2659)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER

NOTES: <sup>(1)</sup> DENOTES THAT PART IS INCLUDED WITH D2650-7 ASSEMBLY ABOVE  
<sup>(2)</sup> CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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